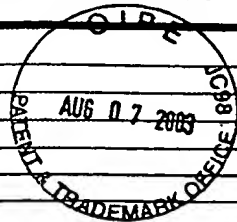


Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT Date Submitted: August 7, 2003 (use as many sheets as necessary)				Application Number	09/941,732
				Filing Date	08/30/2001
				First Named Inventor	Kentaro HARA
				Group Art Unit	2681
				Examiner Name	Unassigned
Sheet	1	of	1	Attorney Docket Number	056203-0105



U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
M.G.	A1	6,218,932	B1	STIPPLER	04-18-2001	
M.G.	A2	6,087,987		BACHHUBER et al.	07-11-2000	
M.G.	A3	5,517,189		BACHHUBER et al.	05-14-1996	

RECEIVED

AUG 08 2003

Technology Center 2600

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	A4	DE	199 00 415	A1	LEOPOLD KOSTAL GmbH & CO. KG	07-13-2000		
M.G.	A5	DE	198 11 572	C1	SIEMENS AG	02-23-2000		A
M.G.	A6	DE	100 32 936	A1	SIEMENS AG	02-07-2002		A
	A7	EP	1 081 346	A1	MANNESMANN VDO AG	03-07-2001		A
	A8	EP	0 080 800	A2	SIEMENS AG	02-23-2000		
M.G.	A9	WO	92/11431		SIEMENS AG	07-09-1992		A

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶

Examiner Signature

Date Considered

8 June 2005

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

Form PTO-1449
(MODIFIED)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
056203-0105SERIAL NO.
Unassigned

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Kentaro HARA

FILING DATE

August 30, 2001

GROUP ART UNIT

Unassigned

J1053 U.S. PTO
09/941732
08/30/01

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
							YES	NO
M.G.	A1	2001-130380	1/15/01	Japan				Abstract
M.G.	A2	11-107592	4/20/99	Japan				Abstract
M.G.	A3	10-176447	6/30/98	Japan				Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Mark Genard

DATE CONSIDERED

8 June 2005

- * EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant.